Panasonic
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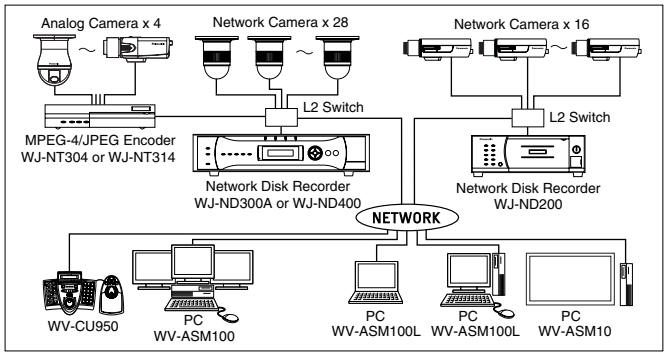
i-Pro Monitoring Software
Version 2.0 **WV-ASM10**

i-Pro monitoring software for multi-recorder multi-site system

Key Features

- WV-ASM10 i-Pro Monitoring Software provides up to 16 split live display including pre-programmed selection of cameras.
- Up to 16 recorders, 64 encoders and 256 directly connected cameras can be registered. Up to 512 cameras registered in the recorders and 256 cameras registered in the encoders are automatically registered in WV-ASM10 (the number of the cameras depends on the recorder and encoder).
- Spot / Quad / 6 split / 9 split / 16 split multiscreen and synchronized multiscreen group sequence
- Up to 30 ips/camera in 16 split-screen in MPEG-4 2 Mbps mode (depending on the camera)
- Up to 400 camera groups: User-programmable cameras and multiscreen assignment
- Pre-programmed cameras can automatically be displayed upon power ON.
- Camera title within 16 alphanumeric characters embedded in the image can be displayed.

System Example



Specifications

Supported Equipment	Supported Cameras	Direct: Panasonic i-Pro series Network cameras except WV-NM100 Via Recorder: Panasonic i-Pro series Network cameras, BB series (specific models) and Axis® (specific models)
	Supported Recorders	WJ-ND400 series, WJ-ND300 series, WJ-ND200 series, WJ-HD300A series
	Supported Encoder	WJ-NT314, WJ-NT304
	Supported Image Format	H.264, MPEG-4 (i-Pro series except WV-NM100), M-JPEG
	Supported Image Resolution	2,048 x 1,536, 1,280 x 960, 960 x 720, 640 x 480, 320 x 240 (depending on the source equipment)
	Max. Recorder Registrations	16, Cameras registered in the recorders are automatically registered in WV-ASM10
	Max. Encoder Registrations	64, Cameras registered in the encoders are automatically registered in WV-ASM10
	Max. Camera Registrations	Camera direct: 256, Via Recorder: 512 (in case with WJ-ND300A), Via Encoder: 256 (in case with WJ-NT304)
Display Function	Multiscreen Mode	Spot / Quad / 6 split / 9 split / 16 split
	Sequence Display	10 programs, 64 steps/pattern, Spot / Quad / 6 split / 9 split / 16 split, Dwell time: 3s / 5s / 10s / 15s / 20s
	Display Performance	30 ips x 16 screens at MPEG-4 2 Mbps
	Camera Group Display	Up to 400 groups with 16 alphanumeric titles
	Camera Title Display	Up to 16 Characters (image embedded)
	Security Method	Hardware key (USB dongle)
	System Setup	Setup page in English, Chinese, Japanese
General	Supported OS	Microsoft® Windows® XP Home SP3, Microsoft® Windows® XP Professional SP3, Microsoft® Windows Vista® Business SP2 32bit/64bit, The language of the OS must be same as selected GUI language.
	Required PC	CPU: Intel® Core™ 2 Duo 2.4 GHz or faster RAM: 1 GB or more VRAM: 128 MB or more (64 MB min.), Microsoft® DirectX® 9.0c or later
Network	Proxy	HTTP proxy supported (IP address and port No.)

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Important
– Panasonic recommends a dedicated PC to prevent installation errors and to keep best performance.
– Safety Precaution: carefully read the operating instructions and installation manual before using this product.
– Panasonic can not be responsible for network performance and/or other manufacturer products that reside on the network.
– When remote monitoring, please pay attention to the network design. For details, please contact your local Panasonic sales representatives.

- All TV pictures are simulated.
- Weights and dimensions are approximate.
- Specifications are subject to change without notice.
- These products may be subject to export control regulations.
- All product pictures are NTSC models.

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